

# Wisconsin Crop Weather

Compiled by the Wisconsin Agricultural Statistics Service

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## **Fieldwork Resumes**

A week of good weather has allowed farmers to increase planting progress and start harvesting the first crop hay. In some areas, hay harvest is progressing quickly, while other areas are still waiting for hayfields to dry down. Yields look promising, but quality may be an issue. Widespread heavy rains over the past couple of weeks have delayed final planting plans, and in some areas, farmers may change from corn to soybeans. Some fields are still reporting excessive wet spots. Farmers are anxious for the fields to dry out. Emerged corn is starting to look healthier, after warm temperatures and sunshine this past week. Precipitation last week ranged from less than 1 inch to a little over 2 inches. Soil moisture conditions were reported to be 56% adequate, and 44% surplus.

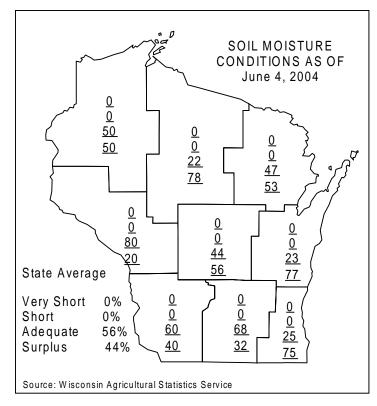
Average temperatures were 3 to 5 degrees below normal for this time of year. Temperatures ranged from the high's in the mid-70's to lows in the mid-40's. There was an average of 3.6 days suitable for fieldwork this past week.

**Corn** emerged is reported at 73% complete, ahead of last year's 70%, but behind the 5-year average of 79%. The average height of corn is reported at 5 inches, ahead of both last year's 2 inches, and the 5-year average of 3 inches.

**Soybeans** planted is reported at 67% complete, behind last year's average of 85%, and the 5-year average of 86%. Emergence is reported at 41%, behind last year's average of 46%, and the 5-year average of 58%. First cutting **hay** is reported at 16%, well behind last year's average of 28%, and the 5-year average of 36%.

**Pasture** conditions were reported as 1% very poor, 5% poor, 12% fair, 61% good, and 21% excellent. **Oat** conditions were reported as 2% very poor, 7% poor, 19% fair, 63% good, and 9% excellent. **Winter wheat** conditions were reported as 4% very poor, 7% poor, 21% fair, 51% good, and 17% excellent.

The **potato** crop looks good, with many growers looking at final hilling shortly. In some areas, the **peas** and **sweet corn** are being replanted due to the excessive moisture.



	Wisconsin Crop Conditions as of June 4, 2004									
Item	Vpoor	Vpoor Poor Fair God		Good	Excellent					
	Percent									
Pasture	1	5	12	61	21					
Oats	2	7	19	63	9					
Soybeans	4	8	33	41	14					
Corn	4	16	25	41	14					
Winter wheat	4	7	21	51	17					

## FIRST CROP HAY HARVESTED

WISCONSIN AS OF JUNE 6, 1999-2004 % harvested — 5 yr average

### Wisconsin Crop Progress, June 6, 2004 District average State average Crop and percent This Last 5-year NW NC NE WC SW SC $\mathbf{C}$ EC SE of acreage year year average Corn emerged Average height of corn Soybeans planted Soybeans emerged First cutting hay

## **Quotes from Farm Reporters and County Ag Agents**

**BARRON-R.C.:** Rain has all but stopped any progress in finishing planting corn and soybeans. A few days of sun and heat will go along way in improving how the crops look. Hay being made and finishing up planting.

**RUSK-G.P.:** Very little winterkill and no reseeding. It is very wet out there. There are several growers that do not have any corn planted yet. First crop corn very slow to start.

**ONEIDA-P.L.:** We were wet the first part of the week, but had three nice days in a row, so farmers are back in the fields, putting the finishing touches on the planting. Corn fields are showing rows emerging. Oats are approaching ground cover. It appears that hay and rye may both be short this year. First crop hay will be down on yield as a result of the lack of heat.

**TAYLOR-D.E.:** Fields are very wet, but no replanting has been done. Hay is starting to get cut and yields look promising. Quality will be an issue if rain persists. Some fields may end up as prevented planting if they do not dry out soon.

OCONTO-K.H.: Fieldwork was brought to a standstill with the rain. At end of this week, most fields were still too wet to get into. Several farmers have made decisions to switch from planting corn to soybeans, when and if unplanted fields dry out. Virtually no hay harvest started yet due to wet field conditions. A farmer who had cut some hay blew most of it back into the field, rather than mud it out to limit damage to field, and give second crop a chance. Alfalfa stands appear to be short, expect reduced first crop yield. Emerged corn starting to look healthier with warm temperatures and sunshine this week, after looking very pale and standing still due to cold weather up through the previous week.

**SHAWANO-B.R.:** Some alfalfa starting to be cut, but most fields are quite soft yet. A few blossoms are starting to appear. Still a lot of corn and soybeans to plant, but fields are way too wet.

**ST. CROIX-L.M.:** Lots of hay being cut. Rain continues to slow harvest. Fields are wet, and on heavy ground, equipment is leaving ruts. It has been tough spraying.

**TREMPEALEAU-J.Z.:** Corn planting is about done. Soybeans are going in fast this week, now that the weather is giving farmers a chance to get in the fields. Hay is really getting cut fast this week. Hopefully, the rain will stop long enough for hay to be harvested. **MARQUETTE-K.V.:** Finally some weather to cut hay, since we do have alfalfa weevil, and the forage quality is dropping.

**WOOD-M.L.:** Hay harvest has begun in earnest, tonnage is good, quality is still good, but fields are very soft. Some corn and soybeans are going in again.

**DOOR-M.F.:** Corn planting will end very soon. The 2004 planting year has been a big disappointment. In the heavy soil areas, only 30% of the corn planting has occurred, and farmers are waiting for the fields to dry to try and plant soybeans. Next week they will try to get started with the snap beans. Hayfields are getting close to harvest stage, but farmers are nervous about how much damage will occur to the fields during the harvest process.

**FOND DU LAC-H.D.:** The rain has stopped cutting of hay. Springs are running from the hillsides. Planting will resume for corn, soybeans, and sweet corn. Some spraying is taking place.

**IOWA-R.G.:** Widespread heavy rains over the past two weeks have delayed final planting plans and harvest of first crop hay. Farmers are anxious for the fields to dry out

**COLUMBIA-R.S.:** Lots of fields to be worked up and planted yet. Soybeans or early season corn-farmers do not know which way to go. Alfalfa fields need to be cut; some are bagging it, but many want to bale.

**DANE-J.K.:** There are no signs of winterkill in alfalfa, except on traffic areas in winter end rows where water sat. There is no reseeding being done. Corn and soybean planting is at a standstill due to extremely wet conditions and rain every day. I planted last corn on Sunday of last week and it was very wet. There is no replanting yet. Crops are coming slowly.

**WASHINGTON-R.B.:** Started cutting alfalfa on high ground; crop is flat, quality is fair, woody, and yield is very good. Yield is 5-6 tons per acre. The rain killed some more corn. Friday high ground was worked on or planted. Will need to replant 20% of the corn crop.



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## Wisconsin Weekly Weather, Selected Cities, Ending as of 7:00 a.m. on June 6, 2004

City	Temperature					Growing degree days (modified base 50) 1/		Precipitation				
	Avg. max.	Avg. min.	High max.	Low min.	Avg.	Avg dep. from normal*	Mar. 1 to June 5	Mar. 1 to June 5 normal *	Last week	Since June 1	June 1 dep. from normal*	Year to date
Eau Claire	71	49	76	41	60	-4	512	518	1.58	0.24	-0.46	13.70
Green Bay	68	49	75	44	59	-3	419	450	1.72	0.12	-0.40	16.53
La Crosse	73	54	76	47	63	-3	661	595	2.32	0.24	-0.36	17.10
Madison	71	52	76	44	61	-3	579	587	1.17	0.01	-0.49	18.29
Milwaukee	65	49	72	43	57	-5	496	n.a.	0.92	0.00	n.a.	16.59

1/Formula used: GDD = (daily maximun (86°) + daily minimun (50°))/2-50°; where 86° is used if the maximun exceeds 86° and 50° is used if the minimum falls below 50°. \*Normal based on 1961-90 data. Source: NCEP/NOAA Climate Prediction Center <a href="http://www.cpc.ncep.noaa.gov">http://www.cpc.ncep.noaa.gov</a>. N.a. = not available. T = trace.